L Number	Hits	Search Text	DB	Time stamp 2003/02/19 08:42
1	1	Wood.in. and Wynands.in. and Henry.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/02/19 06:42
2	220	microneeddle\$4 or (micro adj needle\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/19 08:47
3	47	("6379324" "6256533" "6312612" "6451240" "6471903" "5591139" "5855801" "5928207" "6187210" "6331266" "5364374" "6334856" "6440096" "4301369" "55658515" "5697901" "6090790" "5911737" "4038158" "4041346" "4115525" "5017007" "6106751" "6148232" "6319230" "6375148" "5512745" "60109815" "6059815" "62933" "5591312" "6059815" "6420112" "6287765" "6381072" "5573394" "5561434" "4784737" "5225750" "5410638" "5545524" "6013629" "6219574" "6216538" "6219574" "6219574" "6216538" "6219574" "6216538" "6219574" "6219574" "6216538" "6219574" "6216538" "6219574" "6216538" "6219574" "6216538" "6219574" "62105571" "6437215").pn.	IBM_TDB USPĀT	2003/02/19 09:30
4 5 6	0 0 4	6406638.URPN. 6406638.URPN. ("5258107"   "5457041"   "5676850"   "6223591").PN.	USPAT USPAT USPAT	2003/02/19 09:02 2003/02/19 09:02 2003/02/19 09:02
7 8 9	0 3 2	6187210.URPN. ("5342397"   "5386110"   "5879326").PN.	USPAT USPAT USPAT	2003/02/19 09:08 2003/02/19 09:08 2003/02/19 10:15

Search History 2/19/03 4:13:07 PM Page 1 C:\APPS\east\workspaces\09787498 - microneedle.wsp

10	3673	deposit\$9 and (wall or channel) and (wafer or silicon\$9 or substrate) and photoresist	USPAT	2003/02/19	10:59
		and boron and plasma and etch\$4			
11	808	deposit\$9 and wall and channel and (wafer	USPAT	2003/02/19	11:01
		or silicon\$9 or substrate) and photoresist			
		and boron and plasma and etch\$4		0000/00/10	11.14
12	474	deposit\$9 and wall and channel and wafer	USPAT	2003/02/19	11:14
		and (silicon\$5 or substrate) and			
		photoresist and boron and plasma and			
		etch\$4	USPAT	2003/02/19	11:15
13	4	deposit\$9 and wall and (micro with channel) and wafer and (silicon\$5 or	OJIAI	2000, 02, 19	
		substrate) and photoresist and boron and			
		plasma and etch\$4			
14	544	604/272.ccls.	USPAT;	2003/02/19	14:42
1 1			US-PGPUB;		
i			EPO; JPO;		
			DERWENT;		
			IBM_TDB	2002/02/10	14.45
16	8	"6334856"	USPAT;	2003/02/19	14:43
			US-PGPUB; EPO; JPO;		
			DERWENT;		
			IBM TDB		
	202	microneeddle\$4 or (micro adj needle\$4)	USPĀT;	2003/02/19	08:46
_	202	microneeddiey4 or (micro dd) neediey1/	US-PGPUB;	,,	
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		
-	1		USPAT	2002/10/30	
-	14	("4604637"   "5102832"   "5110760"	USPAT	2002/10/30	11:34
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_	4798	l	ZGPAT91,186	.2008/11/02	15:33
	1,30	001/2/2/20/151/00/00/00/001/000/	US-PGPUB;		
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			DERWENT;		
			IBM_TDB	0000/40/01	00.0
-	1953		Z6PAT91,186	.2008/10/31	09:0
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			DERWENT;		
			IBM TDB		
_	2013	604/272,20,191,22,35,46,501,506,181,183,239		.2003/10/31	09:0
		and (needle\$4 or array\$4)	US-PGPUB;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB	2000/12/01	00.1
-	220	604/272,20,191,22,35,46,501,506,181,183,239		.2002/10/31	09:1
		and needle\$4 and array\$4	US-PGPUB; EPO; JPO;		
			DÉRWENT;		
			IBM TDB		
_	221	604/272,20,191,22,35,46,501,506,181,183,239		.2002/10/31	09:3
		and \$8needle\$4 and array\$4	US-PGPUB;		
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			DERWENT;		
			IBM_TDB	2002/11/02	11.5
_	0	291/890.01,890.1.ccls.	USPAT; US-PGPUB;	2002/11/02	11:2
			EPO; JPO;		
			DERWENT;		
			IBM TDB		
	1	424/449,483.ccls.	USPAT;	2002/11/02	12:0
_	1432				
-	1432	121/115/103.0013.	US-PGPUB;		
-	1432	121/113/103.0013.	EPO; JPO;		
-	1432	121/113/103.0013.			

r	1170	216//75,100,102.ccls.	USPAT;	2002/11/02 12:00,
-	1179	216///3,100,102.0013.	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
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-	25	29/890.01,890.1.ccls. and \$9needle\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/02 13:11
_	5	"6334856"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/02 13:11
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_	133	424/449,483.ccls. and \$9needle\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/02 14:38
_	27	216//75,100,102.ccls. and \$9needle\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/02 14:38
_	7	("3814097"   "3964482"   "5279543"   "5279544"   "5983136"   "6219574"   "6230051").PN.	IBM_TDB USPAT	2002/11/02 15:09
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-	515	604/272.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/11/02 15:35

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_	956	Frazier.in.	USPAT;	2002/11/02 15:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
i	368	microneedle\$2	USPAT;	2003/02/19 12:44
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			DERWENT;	1
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			IBM TDB	